

ABSTRACT

A self-closing diaphragm valve (V) has a slit diaphragm (1) and a dome-like securing part (2) associated with a mounting region (6) of the diaphragm (1). For the purpose of achieving a diaphragm valve which can be pre-assembled ready for use, the securing part (2) is connected in a positively locking or integral manner to the diaphragm (1) and has a configuration enabling securement in a closure part (7) by latching or over-engagement on the outer periphery of the circumference.